

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

KWAN-HEE LEE *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 4 February 2004

Art Unit: *to be assigned*

For: HIGH EFFICIENCY ORGANIC ELECTROLUMINESCENT DISPLAY AND  
METHOD FOR FABRICATING THE SAME

**INFORMATION DISCLOSURE STATEMENT**

**Mail Stop Patent Application**

Commissioner for Patents

P.O.Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites and provides copies of the following art references:

1. Japanese Patent Registration No. 2846571 to Hosokawa, entitled *ORGANIC ELECTROLUMINESCENT ELEMENT*, registered on 30 October 1998.
2. Japanese Laid-open Patent Publication No. 2000-323277 to Fukuda, entitled *ORGANIC ELECTROLUMINESCENT MULTI-COLOR DISPLAY AND ITS MANUFACTURE*, published on 24 November 2000.
3. U.S. Patent Application Publication No. US2003-0234608A1 to Lee, entitled *ORGANIC ELECTROLUMINESCENT DEVICE EMPLOYING MULTI-LAYERED ANODE*, published on 25 December 2003.

In Hosokawa '571, an organic electroluminescent element is provided to obtain easily an

organic EL element in which the color purity of the blue color luminescence is improved, by controlling the optical membrane thickness from an anode to a cathode, in a specific structure of element. (An English language Abstract is attached).


Fukuda '277, pertains to an organic electroluminescent multi-color display and its manufacture, which has a simple structure and high efficiency in taking out the light to the outside by providing some of functional layers having a same function out of organic compound material layers except for light emitting layers with different film thicknesses according to the respective emitting light colors. (An English language Abstract is attached).

Lee '608 discloses an organic electroluminescent device which includes a substrate, a first anode formed on the substrate with a reflectivity of 60% or higher, a second anode formed on the first anode, wherein the second node includes a conductive metal or an oxide thereof having a work function of 4.3 to 5.8eV, an organic layer formed on the second anode, and a cathode formed on the organic layer.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

  
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Robert E. Bushnell  
Reg. No.: 27,774

1522 "K" Street, N.W., Suite 300  
Washington, D.C. 20005  
Area Code: (202) 408-9040

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